


Statewide Portable Equipment Registration Program
FORM 2 - Portable Internal Combustion Engine Registration Application
 (Auto-fill format. Use "Tab" or up/down arrows to enter information)

1. Company Name:																					
Note: If the engine powers a mobile, tracked, or self-propelled vehicle, it should not be registered in the Portable Equipment Registration Program. It may need to be entered in the Off-Road Diesel (DOORS) Program (see instructions).																					
2. Engine Type: <input type="checkbox"/> Compression Ignition (Diesel) <input type="checkbox"/> Spark Ignition <input type="checkbox"/> Pile Driver																					
3. Retrofit Emission Controls (see instructions): <input type="checkbox"/> Catalyst (attach emissions specifications data) <input type="checkbox"/> Verified diesel emission control retrofit device <input type="checkbox"/> Level 1 <input type="checkbox"/> Level 2 <input type="checkbox"/> Level 3 (attach ARB executive order) <input type="checkbox"/> Other If "Other", specify type:	5. Model Year of Engine: <hr/> 6. Engine Manufacturer: <hr/> 7. Engine Model: <hr/> 8. Engine Serial Number: <hr/>																				
4. Primary Fuel: <input type="checkbox"/> Diesel <input type="checkbox"/> Gasoline <input type="checkbox"/> Natural Gas <input type="checkbox"/> Propane <input type="checkbox"/> Other If "Other" Specify Fuel:	9. Engine Brake Horsepower Rating: <hr/> For pile drivers, indicate the maximum rated energy in ft-lbs: <hr/> 10. Company Unit ID (recommended): <hr/>																				
11. Engine Powers: <input type="checkbox"/> generator <input type="checkbox"/> compressor <input type="checkbox"/> pump <input type="checkbox"/> Other (specify):																					
12. Do you intend to use this engine in State Territorial Waters? <input type="checkbox"/> Yes <input type="checkbox"/> No																					
13. Home District (required – see instructions):																					
14. Engine Eligibility (required – see instructions): <input type="checkbox"/> Spark-Ignition Engine Meeting PERP Regulation Table 1 Standards <input type="checkbox"/> Certified Spark-ignition Engine (2007 model year or newer only) <input type="checkbox"/> Certified Diesel-fueled Engine Meeting Current Tier Standard (for nonroad engines: Interim Tier 4 for engines less than 75 bhp and engines 175 bhp and larger. Tier 3 for engines 75 to 174 bhp) <input type="checkbox"/> Certified Diesel-fueled Engine Meeting Previous Tier Standard (for nonroad engines: Tier 2 for engines >750 bhp. Tier 3 for engines 175 to 750 bhp) – application must be submitted by June 30, 2011. <input type="checkbox"/> Certified Diesel-fueled Engine per 40 CFR Part 89.102 or 40 CFR 1039.625 Flexibility Provisions. Submit a photograph of the engine label or documentation from the manufacturer listing the engine serial number as a flexibility engine. <input type="checkbox"/> Resident Engine (current district permit or loss of exemption – certified engines only) Submit Form 2-A <input type="checkbox"/> Second/auxiliary engine on a <u>crane</u> , which is also subject to the In-Use Off-Road Diesel Vehicle Regulation <input type="checkbox"/> Second/auxiliary engine on a <u>sweeper</u> , which is also subject to the In-Use On-Road Heavy Duty Diesel Vehicle Reg. <input type="checkbox"/> Second/auxiliary engine on a <u>water well drilling rig</u> , which is also subject to the In-Use Off-Road Diesel Vehicle Regulation. Submit a copy of a current C-57 license. <input type="checkbox"/> Second/auxiliary engine on a <u>dual engine snow blower</u>																					
15. Operational Status (optional – see instructions -- diesel engines only): To designate the engine as low or emergency use, check one of the following two boxes (not both): <input type="checkbox"/> (optional) Low Use Engine as defined in the Portable Diesel Engine ATCM section 93116.2(a)(21) <input type="checkbox"/> (optional) Emergency Use Engine as defined in the Portable Diesel Engine ATCM section 93116.2(a)(14)																					
16. For Certified Engines, Enter the United States Environmental Protection Agency ENGINE FAMILY NAME: READ FAMILY NAME DIRECTLY OFF OF THE ENGINE  <table border="1" style="display: inline-table; border-collapse: collapse; text-align: center;"> <tr> <td style="width: 20px; height: 20px;"></td> <td style="width: 20px; height: 20px;"></td> <td style="width: 20px; height: 20px;"></td> <td style="width: 20px; height: 20px;"></td> <td style="width: 20px; height: 20px;"></td> <td style="width: 20px; height: 20px;"></td> <td style="width: 20px; height: 20px;"></td> <td style="width: 20px; height: 20px;"></td> <td style="width: 20px; height: 20px;"></td> <td style="width: 20px; height: 20px;"></td> <td style="width: 20px; height: 20px;"></td> <td style="width: 20px; height: 20px;"></td> <td style="width: 20px; height: 20px;"></td> <td style="width: 20px; height: 20px;"></td> <td style="width: 20px; height: 20px;"></td> <td style="width: 20px; height: 20px;"></td> <td style="width: 20px; height: 20px;"></td> <td style="width: 20px; height: 20px;"></td> <td style="width: 20px; height: 20px;"></td> <td style="width: 20px; height: 20px;"></td> </tr> </table>																					
17. Indicate how fuel use/hours of operation will be monitored (choose one): <input type="checkbox"/> Fuel Flow Meter <input type="checkbox"/> Non-resettable Hour Meter																					

(Form 2 Instructions)

1. *Company Name* - Legal name of entity, business, organization, agency, or private individual that owns the engine.
Note: Engines which power mobile or self-propelled equipment may not be registered in the Portable Equipment Registration Program. For information about off-road diesel vehicles or to enter a vehicle into the DOORS program, go to https://secure.arb.ca.gov/ssldoors/doors_reporting/reporting.php
2. *Engine Type* - Select compression ignition (diesel), spark ignition (gasoline, natural gas, propane-fueled), or pile driver.
3. *Air Pollution Control Equipment* – For spark-ignition engines include retrofit emission control devices installed to meet registration eligibility such as a three-way catalyst. Attach a copy of the catalyst’s specifications or emission test results.
For diesel (compression-ignition) engines check the box to indicate installation of an exhaust retrofit device to reduce particulate emissions for fleet averaging. Do not include exhaust devices installed at the factory by the engine manufacturer. Check the box for the device’s verified control level (1, 2, or 3). These devices are known as Verified Diesel Emission Control Strategy (VDECS) devices. Submit a copy of the ARB executive order for the VDECS. See the Portable Diesel Engine ATCM section 93116.2 for the definition of this control equipment.
If the diesel engine is equipped with a selective catalytic reduction (SCR) system, check “other” and include a copy of the SCR emission test results.
4. *Primary Fuel* - Specify diesel or gasoline or natural gas. If “other” is indicated, then fuel type must be specified.
5. *Year of Manufacture* - Year engine was built not the year of manufacture of the unit the engine powers.
6. *Engine Manufacturer* - For example: Caterpillar, Detroit Diesel, John Deere. Please be sure this is the manufacturer of the engine, not the compressor, generator, etc. which the engine powers.
7. *Engine Model* - The model number will likely be a series of numbers or letters or combinations of numbers and letters, for example: 4045DF150
8. *Engine Serial Number* - A unique, unit specific number, usually on the engine nameplate or stamped into the engine block. For example: PE4045D123456.
9. *Engine Brake Horsepower Rating (bhp)* – the maximum brake horsepower rating on the nameplate of the engine. For pile-drivers, provide the maximum energy rating in ft-lbs.
10. *Company Unit ID* – For your reference. This is your own number or name you use to identify or track the equipment.
11. *Engine Powers* - Describe what the engine powers such as a drill rig, concrete pump, compressor, generator, etc.
12. *State Territorial Waters* – Please check the appropriate box indicating whether or not you are intending to operate your engine or equipment unit in State Territorial Waters (water zone out to 3 miles from the coastline, includes inland waterways).
13. *Home District* - Indicate the one air pollution control or air quality management district in which this engine will operate most of the time. Go to <http://www.arb.ca.gov/capcoa/roster.htm> for more information about air districts. A home district is **required** for each engine. To determine home district by location, go to <http://www.arb.ca.gov/app/dislookup/dislookup.php>
14. *Engine Eligibility* – one of the boxes listed **MUST** be checked.
 - For spark-ignition engines meeting PERP Regulation Table 1 standards, provide documentation showing the controlled emission factors.
 - Certified engines are eligible for PERP if they meet the current Tier level listed on this form. Engines meeting the previous Tier level, as indicated on this form are only eligible until June 30, 2011. If you need help finding the Tier of your engine, please see the “Off-Road Compression-ignition (Diesel) Engine Tiers” chart on the website listed at the bottom of this form.
 - For flexibility engines, provide a photo of the emissions sticker on the engine or documentation from the engine manufacturer listing the engine serial number and stating that the engine is a Flex engine.
 - A certified engine may be eligible for PERP as a resident engine in one of two ways: 1) If it has a current, valid permit with a local air district which was first issued prior to February 20, 2011. 2) Engines that were operating in a district that previously did not require a permit, but then had a change in local district rules to now require one. Form 2-A indicating the district where either scenario occurred must be submitted.
 - Auxiliary engines on cranes, sweepers, water well drilling rigs, and snow removal vehicles may be registered. There are no certification requirements, however the crane and water well drilling rig engines will be subject to the off-road diesel vehicle rule and the sweeper engines will be subject to the on-road heavy duty diesel vehicle rule.
15. Engines designated as Emergency/Low-Use engines according to the Portable Diesel Engine ATCM Section 93116.3(b)(1)(B) must meet the same eligibility requirements as regular engines, but an engine so designated must also comply with the requirements in sections 93116.3(b)(3) and 93116.4(c). This is an optional designation and is for diesel engines only.
16. For all certified engines, provide the United States Environmental Protection Agency engine family name (a 12 character code which may contain letters, numbers, and a decimal point). It must be read directly off of the engine, not paperwork.
17. *How fuel use/hours of operation will be monitored* - Only non-resettable hour meters or fuel flow meters indicating net fuel quantity usage may be used.